

Atty Docket No. KYRA-410 US5

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

INTEGRATED SYSTEM FOR QUICKLY AND ACCURATELY IMAGING AND MODELING THREE-DIMENSIONAL OBJECTS

the specification of which (check one) ☐ is attached hereto or ☒ was filed on October 23, 1998 as Application No. 09/177,777 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

| Prior Foreign Application(s) | Priority Claimed | |
|-------------------------------------|------------------|----|
| | Yes | No |
| Number Country Day/Month/Year Filed | | |
| Number Country Day/Month/Year Filed | | |

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) below.

| Application Number | Filing Date |
|--------------------|-------------|
| Application Number | Filing Date |

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

| | | |
|-----------------------|----------------------|--------------------------------------|
| <u>08/638,961</u> | <u>24 April 1996</u> | <u>Pending</u> |
| Application Number | Filing Date | Status: Patented, Pending, Abandoned |
| <u>PCT/US97/06793</u> | <u>24 April 1997</u> | <u>Pending</u> |
| Application Number | Filing Date | Status: Patented, Pending, Abandoned |

I HEREBY APPOINT THE FOLLOWING AS MY ATTORNEYS WITH FULL POWER OF SUBSTITUTION TO PROSECUTE THIS APPLICATION AND TRANSACT ALL BUSINESS IN THE PATENT OFFICE CONNECTED THEREWITH:

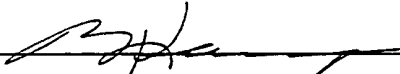
| | | | | | |
|---------------------|--------|------------------------|--------|---------------------|--------|
| Karl A. Limbach | 18,689 | Mark A. Dalla Valle | 34,147 | Kyla L. Harriel | 41,816 |
| George C. Limbach | 19,305 | Charles P. Sammut | 28,901 | Mayumi Maeda | 40,075 |
| John K. Uilkema | 20,282 | Mark C. Pickering | 36,239 | Kent J. Tobin | 39,496 |
| Neil A. Smith | 25,441 | Patricia Coleman James | 37,155 | Michael R. Ward | 38,651 |
| Veronica C. Devitt | 29,375 | Kathleen A. Frost | 37,326 | Steven M. Santisi | 40,157 |
| Ronald L. Yin | 27,607 | Alan S. Hodes | 38,185 | Charles L. Hamilton | 42,624 |
| Gerald T. Sekimura | 30,103 | Alan A. Limbach | 39,749 | Andrew V. Smith | 43,132 |
| Michael A. Stallman | 29,444 | Douglas C. Limbach | 35,249 | Heath W. Hoglund | 41,076 |
| Philip A. Girard | 28,848 | Brian J. Keating | 39,520 | William G. Goldman | 42,590 |
| Michael J. Pollock | 29,098 | Seong-Kun Oh* | | J. Thomas McCarthy | 22,420 |
| Stephen M. Everett | 30,050 | Cameron A. King | 41,897 | Joel G. Ackerman | 24,307 |
| Alfred A. Equitz | 30,922 | | | | |

* Recognition under 37 CFR 10.9(b)

Send correspondence to Limbach & Limbach L.L.P.
Attn: Michael A. Stallman, Esq.
2001 Ferry Building
San Francisco, CA 94111
Telephone: 415/433-4150

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor BEN K. KACYRA

Inventor's signature 

Date 11/4/98

Residence 240 Tappan Lane, Orinda, California 94563

Citizenship U.S.A.

Post Office Address 240 Tappan Lane, Orinda, California 94563

Full name of second joint inventor, if any, JERRY DIMSDALE

Inventor's signature 

Date 11/4/98

Residence 2233 Parker Street, Berkeley, California 94704

Citizenship U.S.A.

Post Office Address 2233 Parker Street, Berkeley, California 94704

Full name of third joint inventor, if any, CHRISTOPHER ROBIN THEWALT

Inventor's signature 

Date 11.4.98

Residence 5834 Moraga Avenue, Oakland, California 94611

Citizenship Canada

Post Office Address 5834 Moraga Avenue, Oakland, California 94611

Full name of fourth joint inventor, if any, JONATHAN APOLLO KUNG

Inventor's signature

Jonathan Kung

11/14/98
Date

Residence 2523 Ridge Road, Apt. 106, Berkeley, California 94709

Citizenship _____

Post Office Address 2523 Ridge Road, Apt. 106, Berkeley, California 94709

Full name of fifth joint inventor, if any, MARK BRUNKHART

Inventor's signature

Mark Brunkhart

MB
11/18/98
Date

Residence 140 Montecito Avenue, #201, Oakland, California 94610

Citizenship _____

Post Office Address 140 Montecito Avenue, #201, Oakland, California 94610

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
APPLICATION FOR UNITED STATES PATENT

| | | |
|-------------------------------|---|-------------------------------|
| In re Patent Application of |) | Group Art Unit: 3662 |
| Ben K. Kacyra et al. |) | POWER OF ATTORNEY BY ASSIGNEE |
| Appln. No. 09/177,777 |) | |
| Filed: October 23, 1998 |) | |
| For: |) | |
| INTEGRATED SYSTEM FOR QUICKLY |) | |
| AND ACCURATELY IMAGING AND |) | |
| MODELING THREE-DIMENSIONAL |) | |
| OBJECTS |) | |

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

CYRA TECHNOLOGIES, INC., assignee of the entire right title and interest in the above-identified application by assignment dated November 4, 1998, which assignment was recorded in the Patent and Trademark Office on January 12, 1999, at Reel 9690, frame 277, hereby appoints the members of the firm of LIMBACH & LIMBACH L.L.P., a firm composed of:

| | | | | | |
|---------------------|--------|------------------------|--------|---------------------|--------|
| Karl A. Limbach | 18,689 | Mark A. Dalla Valle | 34,147 | Kyla L. Harriel | 41,816 |
| George C. Limbach | 19,305 | Charles P. Sammut | 28,901 | Mayumi Maeda | 40,075 |
| John K. Uilkema | 20,282 | Mark C. Pickering | 36,239 | Kent J. Tobin | 39,496 |
| Neil A. Smith | 25,441 | Patricia Coleman James | 37,155 | Michael R. Ward | 38,651 |
| Veronica C. Devitt | 29,375 | Kathleen A. Frost | 37,326 | Steven M. Santisi | 40,157 |
| Ronald L. Yin | 27,607 | Alan S. Hodes | 38,185 | Roger S. Sampson | 44,314 |
| Gerald T. Sekimura | 30,103 | Alan A. Limbach | 39,749 | Charles L. Hamilton | 42,624 |
| Michael A. Stallman | 29,444 | Douglas C. Limbach | 35,249 | Andrew V. Smith | 43,132 |
| Philip A. Girard | 28,848 | Brian J. Keating | 39,520 | Heath W. Hoglund | 41,076 |
| Michael J. Pollock | 29,098 | Seong-Kun Oh* | | William G. Goldman | 42,590 |
| Stephen M. Everett | 30,050 | Cameron A. King | 41,897 | J. Thomas McCarthy | 22,420 |
| Alfred A. Equitz | 30,922 | | | Joel G. Ackerman | 24,307 |

* Recognition under 37 CFR 10.91(b)

as its attorneys with full power of substitution to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith.

Please direct all correspondence regarding this application to the following:

LIMBACH & LIMBACH L.L.P.
Attn: Michael A. Stallman
2001 Ferry Building
San Francisco, CA 94111

Telephone: (415) 433-4150
Facsimile: (415) 433-8716

Dated: 5-12-99

CYRA TECHNOLOGIES, INC.

By:

Name: Ben K. Kacyra

Title: Chief Executive Officer



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APRIL 14, 1999

PTAS

RECEIVED



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LIMBACH & LIMBACH L.L.P.
MICHAEL A. STALLMAN, ESQ.
2001 FERRY BUILDING
SAN FRANCISCO, CA 94111

APR 22 1999

LIMBACH & LIMBACH

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/12/1999

REEL/FRAME: 9690/0277
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KACYRA, BEN K.

DOC DATE: 11/04/1998

ASSIGNOR:

DIMSDALE, JERRY

DOC DATE: 11/04/1998

ASSIGNOR:

THEWALT, CHRISTOPHER ROBIN

DOC DATE: 11/04/1998

ASSIGNOR:

KUNG, JONATHAN APOLLO

DOC DATE: 11/04/1998

ASSIGNOR:

BRUNKHART, MARK

DOC DATE: 11/11/1998

ASSIGNEE:

CYRA TECHNOLOGIES, INC.
8000 CADWELL DRIVE
OAKLAND, CALIFORNIA 94621

9690/0277 PAGE 2

SERIAL NUMBER: 09177777
PATENT NUMBER:

FILING DATE: 10/23/1998
ISSUE DATE:

TONYA LEE, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

ASSIGNMENT

WHEREAS, WE, BEN K. KACYRA, JERRY DIMSDALE, CHRISTOPHER ROBIN THEWALT, JONATHAN APOLLO KUNG, and MARK BRUNKHART, hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: INTEGRATED SYSTEM FOR QUICKLY AND ACCURATELY IMAGING AND MODELING THREE-DIMENSIONAL OBJECTS

Application (Declaration/Oath) Execution Date: 11/04/98, 11/04/98, 11/04/98, 11/04/98, 11/11/98
Filing Date: October 23, 1998 Application No.: 09/177,777

WHEREAS, CYRA TECHNOLOGIES, INC., a corporation of the State of California, 8000 Capwell Drive, Oakland, California 94621, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any such Letters Patent.

Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the date indicated below.

Date: 11-04-98

BEN K. KACYRA

State of CALIFORNIA

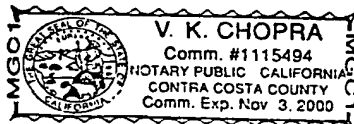
County of ALAMEDA

On NOV. 04, 1998 before me, V. K. CHOPRA, NOTARY PUBLIC

personally appeared BEN K. KACYRA personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

SEAL



Signature of Notary

IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the date indicated below.

Date: 11/4/98

Jerry Dimsdale
JERRY DIMSDALE

State of CALIFORNIA

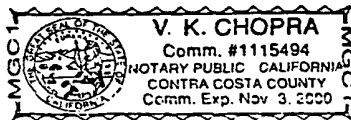
County of ALAMEDA

On NOV. 04, 1998 before me, V. K. CHOPRA, NOTARY PUBLIC

personally appeared JERRY DIMSDALE personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

SEAL



[Signature]
Signature of Notary

IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the date indicated below.

Date: 11-4-98

Christopher Robin Thewalt
CHRISTOPHER ROBIN THEWALT

State of CALIFORNIA

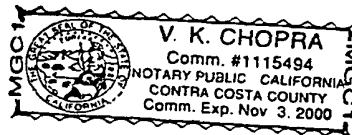
County of ALAMEDA

On NOV. 04, 1998 before me, V. K. CHOPRA, NOTARY PUBLIC

personally appeared CHRISTOPHER ROBIN THEWALT personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

SEAL



[Signature]
Signature of Notary

IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the date indicated below.

Date: 11/4/98

Jonathan Apollo Kung
JONATHAN APOLLO KUNG

State of CALIFORNIA

County of ALAMEDA

On NOV. 04, 1998 before me, V. K. CHOPRA, NOTARY PUBLIC

personally appeared JONATHAN APOLLO KUNG personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/~~she~~/they executed the same in his/~~her~~/their authorized capacity(ies), and that by his/~~her~~/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



[Signature]
Signature of Notary

IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the date indicated below.

Date: 11/18/98

Mark Brunkhart
MARK BRUNKHART

State of CALIFORNIA

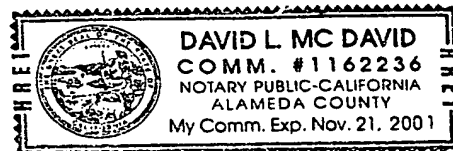
County of ALAMEDA

On NOVEMBER 11, 1998 before me, DAVID L. MCDAVID NOTARY PUBLIC

personally appeared MARK BRUNKHART personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/~~she~~/they executed the same in his/~~her~~/their authorized capacity(ies), and that by his/~~her~~/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

SEAL



[Signature]
Signature of Notary